

L Number	18:48 16:27 16:27 17:20 17:35 17:35 17:35 17:35 17:36 17:51
Schedul\$3 near3 (advance or predetemin\$3 or prior)   Schedul\$3 near3 (advance or predetemin\$3 or prior)   Schedul\$3 near3 (advance or predetemin\$3 or predetemin\$3 or predetemin\$3 or predetemin\$3 or prior)   Schedul\$3 near3 (advance or predetemin\$3 or prior)   Schedul\$3 near3 (advance or predetemin\$3 or prior)   Schedul\$4 near1 time   Schedul\$4 near1 time   Schedul\$4 near1 time   Schedul\$4 near1 time   Schedul\$5   Schedul\$6 near1 time   Schedul\$6 near1 time   Schedul\$7   S	18:48 16:27 16:27 17:20 17:35 17:35 17:35 17:35 17:36 17:51
prior)  4 7 709/102 and (schedul\$3 near3 (advance or predetemin\$3 or prior) )  4 670 709/235	16:27 16:27 17:20 17:35 17:35 17:35 17:35 17:36 17:51 17:52
3	16:27 17:20 17:35 17:35 17:35 17:35 17:35 17:51 17:51
predetemin\$3 or prior) )  4 670 709/235 5 (schedul\$3 near3 (advance or predetemin\$3 or prior) ) and 709/235 6 2208853 scheduled time	16:27 17:20 17:35 17:35 17:35 17:35 17:35 17:51 17:51
4 670 709/235	17:20 17:35 17:35 17:35 17:35 17:36 17:51 17:52
5 (schedul\$3 near3 (advance or predetemin\$3 or prior) and 709/235  6 2208853 scheduled time USPAT 2003/05/05  7 2429 scheduled near1 time USPAT 2003/05/05  8 44853 "709" USPAT 2003/05/05  9 46927 (scheduled near1 time) QAND "709" USPAT 2003/05/05  10 402 (scheduled near1 time) AND "709" USPAT 2003/05/05  12 12 (scheduled near1 time) AND 709/235 USPAT 2003/05/05  11 44 (scheduled near1 time) AND 709/102 USPAT 2003/05/05  13 43 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05  14 33 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05  15 (scheduled near1 time) AND 709/102) not USPAT 2003/05/05  16 (scheduled near1 time) AND 709/102) not USPAT 2003/05/05  17 (scheduled near1 time) AND 709/102) not USPAT 2003/05/05  18 (scheduled near1 time) AND 709/102) not USPAT 2003/05/05  19 (scheduled near1 time) AND 709/102) not USPAT 2003/05/05  10 (scheduled near1 time) AND 709/102) not USPAT 2003/05/05	17:20 17:35 17:35 17:35 17:35 17:36 17:51 17:52
prior) ) and 709/235  6	17:35 17:35 17:35 17:35 17:35 17:36 17:51 17:52
6 2208853   scheduled time   USPAT   2003/05/05   2429   scheduled near1 time   USPAT   2003/05/05   2429   scheduled near1 time   USPAT   2003/05/05   2003/05/0	17:35 17:35 17:35 17:35 17:36 17:51 17:52
7 2429 scheduled near1 time USPAT 2003/05/05 8 44853 "709" USPAT 2003/05/05 9 46927 (scheduled near1 time) QAND "709" USPAT 2003/05/05 10 402 (scheduled near1 time) AND "709" USPAT 2003/05/05 12 12 (scheduled near1 time) AND 709/235 USPAT 2003/05/05 11 44 (scheduled near1 time) AND 709/102 USPAT 2003/05/05 13 43 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05 ((scheduled near1 time) AND 709/235) ((scheduled near1 time) AND 709/235) ((scheduled near1 time) AND 709/235) ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05	17:35 17:35 17:35 17:35 17:36 17:51 17:52
8 44853 "709" USPAT 2003/05/05 9 46927 (scheduled near1 time) QAND "709" USPAT 2003/05/05 10 402 (scheduled near1 time) AND "709" USPAT 2003/05/05 12 12 (scheduled near1 time) AND 709/235 USPAT 2003/05/05 11 44 (scheduled near1 time) AND 709/102 USPAT 2003/05/05 13 43 ((scheduled near1 time) AND 709/102) not (scheduled near1 time) AND 709/235) 14 33 ((scheduled near1 time) AND 709/102) not (Scheduled ne	17:35 17:35 17:35 17:36 17:51 17:52
9 46927 (scheduled near1 time) QAND "709" USPAT 2003/05/05 10 402 (scheduled near1 time) AND "709" USPAT 2003/05/05 12 12 (scheduled near1 time) AND 709/235 USPAT 2003/05/05 11 44 (scheduled near1 time) AND 709/102 USPAT 2003/05/05 13 43 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05 ((scheduled near1 time) AND 709/235) 14 33 ((scheduled near1 time) AND 709/102) not USPAT 2003/05/05 (709/102 and (schedul\$3 near3 (advance or	17:35 17:35 17:36 17:51 17:52
10	17:35 17:36 17:51 17:52
12	17:36 17:51 17:52
11	17:51 17:52
13	17:52
((scheduled near1 time) AND 709/235)   14   33 ((scheduled near1 time) AND 709/102) not   USPAT   2003/05/05   (709/102 and (schedul\$3 near3 (advance or	
14   33   ((scheduled near1 time) AND 709/102) not   USPAT   2003/05/05   (709/102 and (schedul\$3 near3 (advance or	18:28
(709/102 and (schedul\$3 near3 (advance or	18:28
15   23551   plurality near1 times   USPAT   2003/05/05	
17   23   (plurality near1 times) and 709/235   USPAT   2003/05/05	
18   23551   schedul\$3 near 709/102 (plurality near1   USPAT   2003/05/05	18:39
time)	
20   5712   schedul\$3 near1 "times"   USPAT   2003/05/05	
19 23 schedul\$3 near1 (plurality near1 time) USPAT 2003/05/05	
22 44853 709/ USPAT 2003/05/05	
23 0 709/* USPAT 2003/05/05	
24 44853 709// USPAT 2003/05/05	
25 848 (schedul\$3 near1 "times") and "709" USPAT 2003/05/05	
26   123   (schedul\$3 near1 "times") and 709/102   USPAT   2003/05/05	
27   22   (schedul\$3 near1 "times") and 709/235   USPAT   2003/05/05	
21 23 schedul\$3 near1 (plurality near1 times) USPAT 2003/05/05	
16   43   (plurality near1 times) and 709/102   USPAT   2003/05/05	
28 68 schedul\$3 near3 (plurality near1 time) USPAT 2003/05/05	
29 718 schedul\$3 near3 (advance or predetemin\$3) USPAT 2003/05/05	
30 3 (schedul\$3 near3 (plurality near1 time)) and USPAT 2003/05/05	19:09
(schedul\$3 near3 (advance or predetemin\$3) )	
31   25542   start near1 times   USPAT   2003/05/05	
32 204 schedul\$3 near1 (start near1 times) USPAT 2003/05/05	
33   204   schedul\$3 near1 ((start or gegin) near1   USPAT   2003/05/05	19:10
times)	
34 222 schedul\$3 near1 ((start or begin) near1 USPAT 2003/05/05	19:11
times)	
35   "709" and (schedul\$3 near1 ((start or begin)   USPAT   2003/05/05	19:11
near1 times))	

L1	20075	SEA ABB=ON PLU=ON (COMPUT?)	CAPACITY OR BANDWIDTH) (3A) (DETERMIN? OR
L2	15277	•	SCHEDUL? OR ALLOCAT?) (3A) (DOWNLOAD? OR
L3	1193	SEA ABB=ON PLU=ON L	
L4			SOFTWARE OR OBJECT) (3A) (DELIVER? OR
ПÆ	0002	DOWNLOAD?)	DOTTMAKE OR ODDECTY (SA) (DEETVER. OR
L5	102	SEA ABB=ON PLU=ON L	.3 AND 1.4
L6		_	ETWORK AND L5
L7			((SOFTWARE OR OBJECT) (3A) (DELIVER? OR
Δ,	1101	DOWNLOAD?)) (P) NETWO	
L8	29		3 AND L7
		D 1-29 PI TI AB	
L9	2125	SEA ABB=ON PLU=ON (	SCHEDUL?) (2A) (TRANSMISSION OR SEND?)
L10		•	1 AND L9 AND L7
		D 1-15 PI TI AB	
L11	192	SEA ABB=ON PLU=ON L	1 AND L9
L12			4 AND L11
		D 1-25 PI TI AB	
L13	20915		CAPACITY OR BANDWIDTH) (3A) (DETERMIN? OR
		COMPUT? OR AVAILABIL?	
L14	31966	SEA ABB=ON PLU=ON (	CAPACITY OR BANDWIDTH OR RESOURCE) (3A)
		(DETERMIN? OR COMPUT?	OR AVAILABIL?)
L15	2436	SEA ABB=ON PLU=ON (	SCHEDUL?) (1A) (REQUEST OR TRANSMISSION
		OR SEND?)	~ ~ ~ ~ ~
L16	576	SEA ABB=ON PLU=ON L	14 AND L15
L17			4 AND L16
		D 1-62 PI TI AB	
L18	1		SCHEDULE SEND?) (3A) (DATA OR INFORMATION
		OR SOFTWATE OR OBJECT	
L19	19	SEA ABB=ON PLU=ON (	SCHEDUL? SEND?) (3A) (DATA OR INFORMATION
		OR SOFTWARE OR OBJECT	2)
		D 1-19 PI TI AB	
L20	947	SEA ABB=ON PLU=ON S	CHEDUL? (1A) (DEMAND? OR ACCESS?)
L21	704	SEA ABB=ON PLU=ON S	CHEDUL? (1A) (ACCESS?)
L22	121	SEA ABB=ON PLU=ON (	SCHEDUL? (1A) (ACCESS?)) (P) NETWORK
L23	103	SEA ABB=ON PLU=ON L	22 AND (SOFTWARE OR OBJECT)
L24	15	SEA ABB=ON PLU=ON L	4 AND L23
		D 1-15 PI TI AB	
L25	103	SEA ABB=ON PLU=ON L	22 AND (SOFTWARE OR OBJECT)
		D -103 PI TI AB	
L26	2069		PREDICT? OR FUTUR?) (3A) (TRANSMISSION
		OR SEND?)	
L27		SEA ABB=ON PLU=ON L	26 AND SCHEDUL?
L28			OFTWARE OR CODE OR OBJECT
L29			27 AND L28
L30	1050		PREDICT? OR FUTUR?) (1A) (TRANSMISSION OR
		SEND?)	
L31		SEA ABB=ON PLU=ON L	
L32	72		((PREDICT? OR FUTUR?) (1A) (TRANSMISSION
		OR SEND?)) (P) SCHEDU	
L33			OFTWARE OR OBJECT OR CODE
L34	67	SEA ABB=ON PLU=ON L	32 AND L33

L1	475	SEA ABB=ON	PLU=ON	709/102/NCL
L2	0	SEA ABB=ON	PLU=ON	709/255/NCL
L3	412	SEA ABB=ON	PLU=ON	709/232/NCL
L4	268	SEA ABB=ON	PLU=ON	709/235/NCL
L5	103	SEA ABB=ON	PLU=ON	709/241/NCL
L6	1198	SEA ABB=ON	PLU=ON	L1 OR L2 OR L3 OR L4 OR L5
L7	427	SEA ABB=ON	PLU=ON	L6 AND SCHEDUL?
L8	399	SEA ABB=ON	PLU=ON	L7 AND (SOFTWARE OR OBJECT OR CODE)
L9	4153	SEA ABB=ON	PLU=ON	(PREDICT? OR FUTUR?) (P) SCHEDUL?
L10	77	SEA ABB=ON	PLU=ON	L8 AND L9